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(71) Applicant (for all designated States except US): **NUOVO
PIGNONE HOLDING S.p.A.** [IT/IT]; Via F. Matteucci,
2, I-50127 Firenze (IT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PUGGIONI Mar-
cello** [IT/IT]; Via Giacomo leopardi 20, I-50019 Sesto
Fiorentino (Firenze) (IT). **PELELLA, Marco.** [IT/IT];

Via Ancona 31, I-59100 Prato (IT). **BANCHI, Nichola.**
[IT/IT]; Via Ser Lapo Mazzei 17, I-50126 Firenze (IT).
MILANI, Alesio. [IT/IT]; Via Ugo Corsi 26, I-50141
Firenze (IT). **BONCINELLI, Marco.** [IT/IT]; Via Pisana
689/2, I-50143 Firenze (IT).

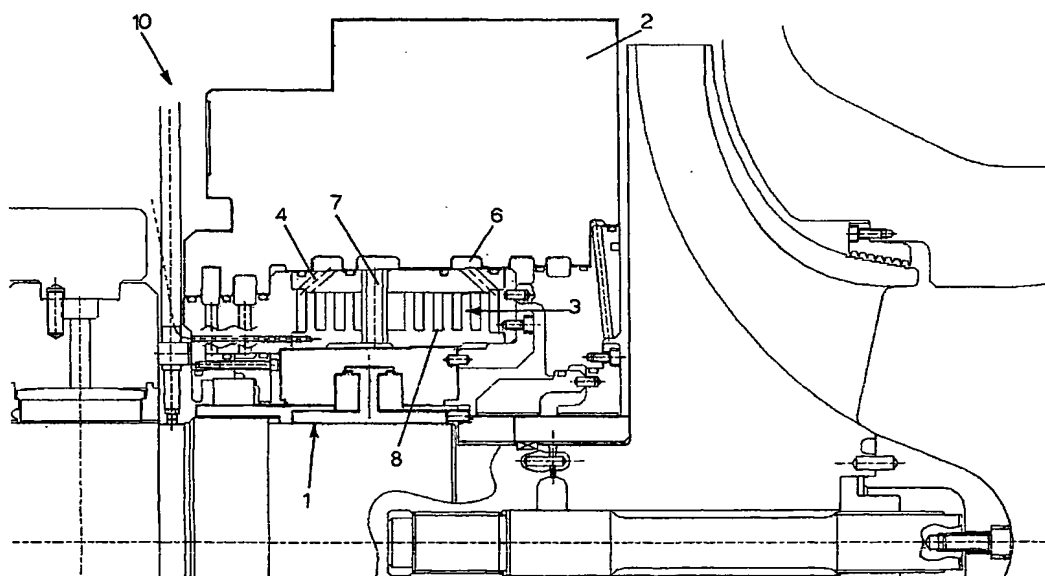
(74) Agents: **DE GREGORI, Antonella** et al.; Ing. Barzano
& Zanardo Milano S.p.A., Via Borgonuovo 10, I-20121
Milano (IT).

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(54) Title: **HEAT EXCHANGER DEVICE FOR A GAS SEAL FOR CENTRIFUGAL COMPRESSORS**



(57) Abstract: Heat exchanger device for a gas seal (1) for centrifugal compressors equipped with a fluid heat exchanger (3) positioned between the gas seal (1) and the housing wall of the seal to keep the temperature of the seal (1) low in the case of high temperatures of the wall and/or compressed gas.

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